0/536512

Attorney's Docket No.: 17172-006US1 / OPP 050737 US

# JCOG Rec'd PCT/PTO 2.5 MAY 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jae-Hyun Kim et al.

Art Unit : Unknown

Examiner: Unknown

Filed

Title

Serial No.: Not Yet Assigned

: May 25, 2005

: ORGANIC BOTTOM ANTI-REFLECTIVE COMPOSITION AND

PATTERNING METHOD USING THE SAME

#### **MAIL STOP PCT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Applicants disclose the documents listed on the attached PTO-1449 form. Under 37 CFR § 1.98 (a)(2)(ii), only copies of foreign patent documents are enclosed. Copies of the listed U.S. patents can be provided upon request. Note that English abstracts of foreign language documents are included.

This statement is being filed with the application. Please apply any charges to deposit account 06-1050, referencing attorney docket 17172-006US1.

Respectfully submitted,

| Date: | 5-25-05 | y. Rocky Zear                   |
|-------|---------|---------------------------------|
|       |         | Y Rocky Tsao<br>Reg. No. 34,053 |

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Sheet <u>1</u> of <u>1</u>

| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No. 17172-006US1 | Appletion 5.36.512<br>Not Yet Assigned 12 |  |
|-------------------------------------|--|------------------------------------|---|--|
|                                     | closure Statement<br>pplicant                              | Applicant Jae-Hyun Kim et al.      |   |  |
| (Use several si                     | neets if necessary)  | Filing Date May 25, 2005           | Group Art Unit Not Yet Assigned           |  |

| U.S. Patent Documents |              |                    |                     |                 |       |          |                            |
|-----------------------|--------------|--------------------|---------------------|-----------------|-------|----------|----------------------------|
| Examiner<br>Initial   | Desig.<br>ID | Document<br>Number | Publication<br>Date | Patentee        | Class | Subclass | Filing Date If Appropriate |
|                       | AA           | 5,597,408          | Jan. 28, 1997       | Choi            |       |          |                            |
|                       | AB           | 6,395,397          | May 28, 2002        | Hong et al.     |       |          |                            |
|                       | AC           | 6,515,073          | Feb. 4, 2003        | Sakamoto et al. |       |          |                            |
|                       | AD           |                    |                     |                 |       |          |                            |
| -                     | AE           |                    |                     |                 |       |          |                            |
|                       | AF           |                    |                     |                 |       |          |                            |
|                       | AG           |                    |                     |                 |       |          |                            |
|                       | AH           |                    |                     |                 |       |          |                            |
|                       | AI           |                    |                     |                 |       |          |                            |
|                       | AJ           |                    |                     |                 |       |          |                            |
|                       | AK           |                    |                     |                 |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |        |              |               |                               |       |          |       |        |
|---|--------|--------------|---------------|-------------------------------|-------|----------|-------|--------|
| Examiner  | Desig. | Document     | Publication   | Country or                    |       |          | Trans | lation |
| Initial   | ID     | Number       | Date          | Patent Office                 | Class | Subclass | Yes   | No     |
|   | AL     | 2001-0018906 | Mar. 15, 2001 | KR (with English abstract)    |       |          |       |        |
|   | AM     | 2003-0059970 | Jul. 12, 2003 | KR<br>(with English abstract) |       |          |       |        |
|   | AN     |              |               |                               |       |          |       |        |
|   | AO     |              |               |                               |       |          |       |        |
| -   | AP     |              |               |                               |       |          |       |        |

| Other Documents (include Author, Title, Date, and Place of Publication) |        |          |  |  |  |
|---|--------|----------|--|--|--|
| Examiner  | Desig. |          |  |  |  |
| Initial   | ID     | Document |  |  |  |
|   | AQ     |          |  |  |  |
|   | AR     |          |  |  |  |
|   | AS     |          |  |  |  |
|   | AT     |          |  |  |  |

| Examiner Signature  | Date Considered |  |  |  |
|---|-----------------|--|--|--|
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| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with |                 |  |  |  |